

Abstract of the Disclosure

A method and apparatus for encapsulating universal serial bus (USB) messaging over a link layer communication protocol is disclosed. In an embodiment of the present invention, the human interface device (HID) protocol is encapsulated in Bluetooth baseband protocol for wireless transmission between a peripheral device and a host computer.

1. A method for encapsulating universal serial bus (USB) messaging over a link layer communication protocol, the method comprising:
receiving a USB message from a peripheral device;
encapsulating the USB message in a Bluetooth baseband protocol;
transmitting the encapsulated USB message to a host computer.